

# Comparisons of Job Characteristics

**Focus Occupation: Sailors and Marine Oilers (53-5011)**

**Associated Occupation: Motorboat Operators (53-5022)**

[Compare Knowledge](#)

[Compare Skills](#)

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<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 55

**Focus Occupation: Sailors and Marine Oilers (53-5011)**  
**Associated Occupation: Motorboat Operators (53-5022)**

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Geography	3.9	14.2	6.9	<< Extensive education and/or training may be required
Mechanical	6.8	13.6	14.7	0 Current knowledge level may be sufficient
Transportation	4.6	10.9	11.5	0 Current knowledge level may be sufficient
Biology	3.7	9.3	2.2	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 93

**Focus Occupation: Sailors and Marine Oilers (53-5011)**  
**Associated Occupation: Motorboat Operators (53-5022)**

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Operation and Control	5.4	12.6	11.2	< A higher skill level may be required
Operation Monitoring	6.6	11.6	12.3	0 Current skill level may be sufficient
Quality Control Analysis	5.9	8.7	8.7	0 Current skill level may be sufficient
Equipment Maintenance	3.5	8.6	8.7	0 Current skill level may be sufficient
Troubleshooting	4.5	8.0	9.3	> Skill level is likely sufficient
Repairing	3.4	7.6	8.7	> Skill level is likely sufficient
Equipment Selection	3.3	6.9	7.2	0 Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Abilities

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Sailors and Marine Oilers (53-5011)

Associated Occupation: Motorboat Operators (53-5022)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Control Precision	6.6	14.4	10.8	<<	Extensive improvement in abilities may be required
Far Vision	7.8	14.4	15.7	0	Current ability level may be sufficient
Spatial Orientation	2.7	12.5	9.2	<<	Extensive improvement in abilities may be required
Selective Attention	8.7	11.8	9.8	<	Some improvement in abilities may be required
Response Orientation	4.0	11.0	8.8	<	Some improvement in abilities may be required
Glare Sensitivity	2.6	10.2	8.9	<	Some improvement in abilities may be required
Time Sharing	6.6	9.8	7.6	<	Some improvement in abilities may be required
Peripheral Vision	2.2	8.2	6.4	<	Some improvement in abilities may be required
Night Vision	2.1	6.6	5.6	<	Some improvement in abilities may be required
Sound Localization	2.2	6.4	7.1	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Sailors and Marine Oilers (53-5011)

Associated Occupation: Motorboat Operators (53-5022)

Work Activities	Exclusivity of Activity
Deploy running gear on watercraft	99
Handle boat or ship tie-off lines	89
Maintain or repair boat or ship hull or superstructure	95
Maintain or repair ship/boat engine, machinery or equipment	89
Measure water depth	95
Operate emergency fire or rescue equipment	80
Operate navigation technology or equipment	87
Perform safety inspections in transportation setting	62
Read maps	42
Read navigation charts	85
Steer boat or ship	92
Use geographic positioning system (GPS)	81
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: n/a

**Focus Occupation: Sailors and Marine Oilers (53-5011)**

**Associated Occupation: Motorboat Operators (53-5022)**

### Tools and Technologies

### Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.